PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Tredemark Office. U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

N1085-00251 Attorney Docket No. Yung-Cheng Chen First Inventor CONTROL OF EXPOSURE ENERGY ON A Title

(Only for new nonprovisional applications under 37 CFR 1.53(b)) EV 154866768 US 3495 || 3495 || 322004 Express Mail Label No. Mail Stop Patent Application Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450

2. Application		(e.g., PTO/SB/17) duplicate for fee processing) entity status.	8. Nucl	CD-ROM or CD-R in dupli Computer Program (Appe eotide and/or Amino Acid	ndix)		7 U.S.		
3. Specific (preferring - Description - Cross - State) Referring - Referring - Referring - Reserving - Backg	fication [Total Pages 15] red arrangement set forth below) riptive title of the invention s Reference to Related Applications ement Regarding Fed sponsored R & D rence to sequence listing, a table, computer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) illed Description n(s)		(if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper						
- Brief			c. Statements verifying identity of above copies					_	
- Claim			ACCOMPANYING APPLICATION PARTS						
4. Drawin 5. Oath or Dec a. Un b. Co (for i. Appl	py from a prior a r continuation/div  DELETION OF Signed statement name in the prior a 1.63(d)(2) and 1.3 lication Data She	[Total Sheets			ent [1] Hument (if a 1443) It (MPEP 5 Hemized) Ity Documer Hed) Ity Under 35 Lunder 35 Lust attach  er 37. CER	Power of Attorney applicable) Copies of Citations  503)  nt(s) U.S.C. 122 form PTO/SB,	35		
Continuation Divisional Continuation-in-part (CIP) of prior application No.:									
Prior epplication information: Examiner Art Unit:									
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
Cuştomer Number: 08933				OR Correspondence address below					
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Country U.S.A. Telepi			Telephone	215-979-1264 Fax 215-979-1020					
Name (Print/Type)   Gerry K. Kita   Registration No. (Attorney/Agent)   24,125									
Signature Dent Nite					Date 02/20/04				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Gerry K. Kita

PTO/SB/17 (10-03)

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N1085-00251

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## FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27 Complete if Known Application Number Not Known Yet Filing Date 02/20/2004 First Named Inventor Yung-Cheng Chen Examiner Name Not Known Yet Art Unit Not Known Yet

Attorney Docket No.

(\$) 806.00

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None 3. ADDITIONA	3. ADDITIONAL FEES						
Large Entity   Sma	Large Entity   Small Entity						
Deposit Account:  Deposit Code (\$) Code							
Account   04-16/9   4054 420   2054	- Carrier Carr						
Number							
Account Name Duane Morris LLP	cover sheet						
The Director is authorized to: (check ell that apply)	· · · · · · · · · · · · · · · · · · ·						
Charge fee(s) indicated below Credit any overpayments	2 2,520 For filing a request for ex parte reexamination						
Charge any additional fee(s) or any underpayment of fee(s)	04 920* Requesting publication of SIR prior to Examiner action						
Charge fee as indicated below, except for the filing fee 1805 1,840* 1805 to the above-identified deposit account.	5 1,840* Requesting publication of SIR after Examiner action						
FEE CALCULATION 1251 110 2251	51 55 Extension for reply within first month						
1. BASIC FILING FEE 1252 420 2252	22 210 Extension for reply within second month						
Large Entity Small Entity 1253 950 2253	3 475 Extension for reply within third month						
Fee Fee Fee Fee Fee Description Fee Paid 1254 1,480 2254	740 Extension for reply within fourth month						
1001 770 12001 385 11000 100 1255 2,040 1255	55 1,005 Extension for reply within fifth month						
1002 340 2002 170 Design filling fee 770.00 1401 330 240	01 165 Notice of Appeal						
1003 530 2003 265 Plant filing fee 1402 330 240	02 165 Filing a brief in support of an appeal						
1004 770 2004 385 Reissue filing fee 1403 290 240	03 145 Request for oral hearing						
1005 160 2005 80 Provisional filing fee 1451 1,510 1451	51 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 770.00 1452 110 245	52 55 Petition to revive - unavoidable						
1453 1.330   2453	53 665 Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 250	01 665 Utility issue fee (or reissue)						
Extra Claims below Fee Paid 1502 480 250	02 240 Design issue fee						
Total Claims 22 -20** = 0 X 18 = 36 1503 640 250	03 320 Plant issue fee						
Claims 2 - 3" = 0	60 130 Petitions to the Commissioner						
Multiple Dependent = 0 1807 50 180	307 50 Processing fee under 37 CFR 1.17(q)						
Large Entity   Small Entity   1806 180 180							
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) 8021 40 802	021 40 Recording each patent assignment per						
1202 18 2202 9 Claims in excess of 20	property (times number of properties) 309 385 Filing a submission after final rejection						
1201 86 2201 43 Independent claims in excess of 3	(37 CFR 1.129(a))						
1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 28	310 385 For each additional invention to be examined (37 CFR 1.129(b))						
1204 86 2204 43 ** Reissue independent claims over original patent 1801 770 2801	, , , , , ,						
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1803	02 900 Request for expedited examination of a design application						
Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED BY (Complete (if applicable))							

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Registration No.

24,125

Telephone 215-979-1863

02/20/2004

Date

EXPRESS MAIL LABEL NO.: EV 154866768 US ATTORNEY DOCKET NO.: N1085-00251 [TSMC2003-0834]

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Yung-Cheng Chen et al.

Serial No.: Not Yet Assigned Examiner: Not Yet Assigned

Filed: 02/20/2004 Group Art Unit: Not Yet Assigned

'For: CONTROL OF EXPOSURE ENERGY ON A SUBSTRATE

## **CERTIFICATION UNDER 37 C.F.R. 1.10**

I hereby certify that this document (along with the enclosed Patent Application Transmittal and any documents referred to therein) is being deposited with the United States Postal Service on the date shown below with sufficient postage as "Express Mail Post Office to Addressee" Mailing Label Number EV 154866768 US to the following:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dated: 2 20 2004

Chris Lambriodes